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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Gregg BOGOSIAN Julia P. O'NEIL Hong O. SMITH Group Art Unit: Examiner:

Serial No.:

Atty. Dkt. No.: 11916.0059.PCUS01

Filed:

For: PREVENTION OF INCORPORATION \$
OF NON-STANDARD AMINO ACIDS \$
INTO PROTEIN

§371 Application of International Application PCT/US2004/031224, filed September 23, 2004

#### INFORMATION DISCLOSURE STATEMENT

Mailstop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria.VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants respectfully request that this Information Disclosure Statement be entered and that the references listed on attached Form PTO-1449 be considered by the Examiner and made of record.

The present application is a §371 national application of PCT Application No. PCT/US2004/031224, filed September 23, 2004. The PCT Application is relied upon for an

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earlier filing date under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d), a copy of

the listed documents, A1-A4, B1 and C4-C6 are not enclosed as they have been previously cited by

or submitted to the U.S. Patent and Trademark Office in the International Search Report dated July

11, 2005. References C1-C3 are attached.

In accordance with 37 C.F.R. § 1.97(g), this Information Disclosure Statement is not to be

construed as a representation that a search has been made or that no other possibly material

information, as defined in 37 C.F.R. § 1.56, exists.

The present Information Disclosure Statement is being filed prior to the receipt of a first

Office Action on the merits; and hence, is believed to be timely-filed in accordance with 37 C.F.R. §

1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure

Statement; however, if any fees should be due, the Commissioner is hereby authorized to deduct

said fees from Deposit Account No. 01-2508/11916.0059.PCUS01.

Applicant respectfully requests that the listed documents be made of record in the present

case.

Respectfully submitted,

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Date: March 20, 2006

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Form PTO-1449 (modified)

Atty. Docket No. 11916.0059.PCUS00 10/572711

List of Patents and Publications for Applicant's

Applicant

Gregg BogositAP20 Rec'd PCT/PTO 20 MAR 2006

INFORMATION DISCLOSURE STATEMENT

Filing Date:

Group:

(Use several sheets if necessary)

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	See Page 1	See Page 1

#### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	Al	5,599,690	2/4/97	Fenton et al.	435	69.1	
	A2	5,622,845	4/22/97	Brunner et al.	435	106	
	A3	5,698,418	12/16/97	Brunner et al.	435	69.1	
	A4	5,798,234	08/25/98	Engel et al.	435	128	
	A5						

### **Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	Bl	WO 89/07651	8/24/89	WIPO	C12P	21/00	
	B2						

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation				
	Cl	Stillman, T.J., et al. "Insights into the mechanism of domain closure and substrate specificity of glutamate dehydrogenase from Clostridium symbiosum." J. Mol. Biol. 285: 875-885 (1999).				
	C2	Tsai et al., Biochem. Biophys. Res. Commun. 156: 733 (1988)				
	C3	Lu et al., Biochem. Biophys. Res. Commun. 156: 807 (1988).				
	C4	Bogosian et al., J. Biol. Chem. 264: 531 (1989).				
	C5	Jakubowski H. et al., Microbiological Reviews, 56, no. 3, 412-429 (1992)				
	C6	Kunishige, Kataoka et al., J. Molecular Catalysis B Enzymatic, 23, no. 2-6, (2003)				
	C7					
	C8					

EXAMINER:

/Yong Pak/

DATE CONSIDERED:

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EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.